







AMPHIPATHIC α -HELIX

 HYDROPHOBIC RESIDUE
 HYDROPHILIC RESIDUE

AMPHIPATHIC α -HELIX

 HYDROPHOBIC RESIDUE
 HYDROPHILIC RESIDUE

AMPHIPATHIC α -HELIX

 HYDROPHOBIC RESIDUE
 HYDROPHILIC RESIDUE

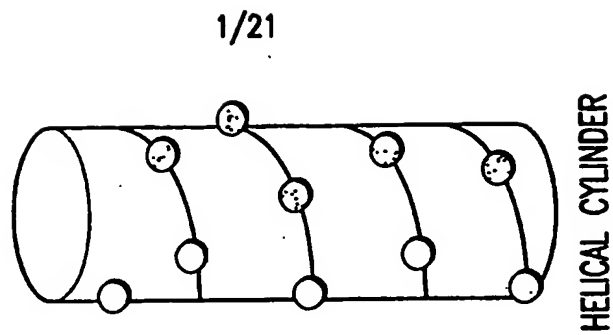


FIG.1C

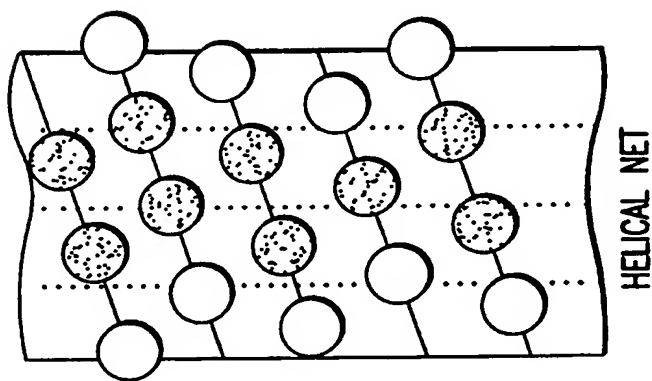


FIG.1B

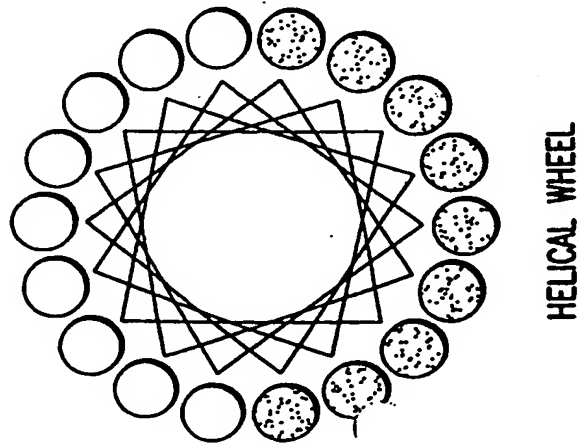


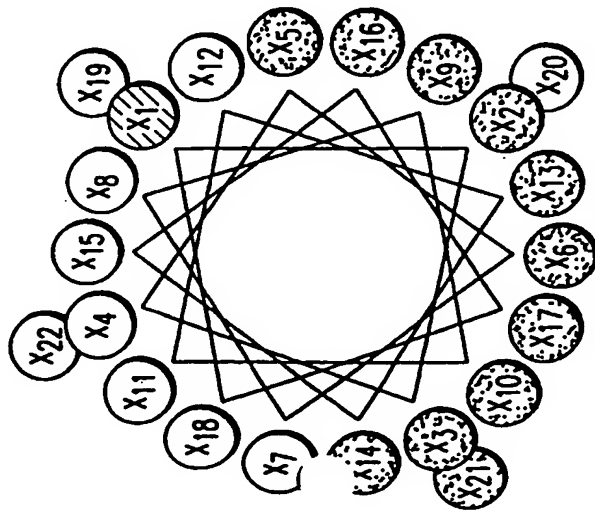
FIG.1A

STRUCTURE (I)

○ HYDROPHILIC

● HYDROPHOBIC

▨ HYDROPHOBIC OR HYDROPHILIC



HELICAL WHEEL

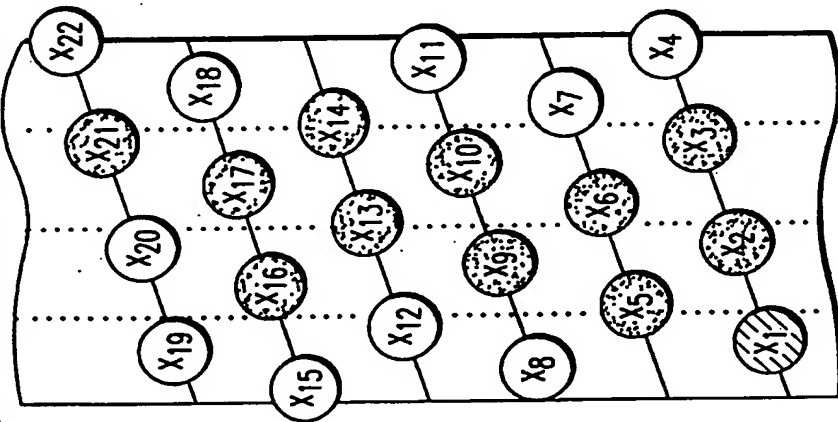
FIG.2A

STRUCTURE (I)

○ HYDROPHILIC

● HYDROPHOBIC

▨ HYDROPHOBIC OR HYDROPHILIC



HYDROPHOBIC FACE CENTERED

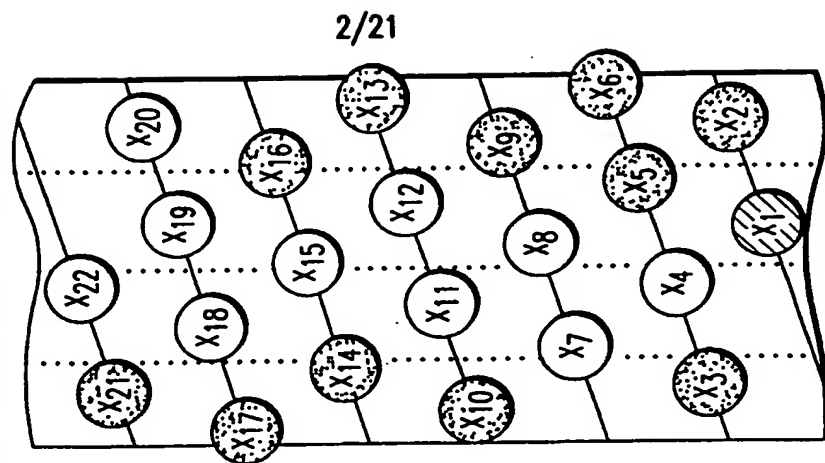
FIG.2B

STRUCTURE (I)

○ HYDROPHILIC

● HYDROPHOBIC

▨ HYDROPHOBIC OR HYDROPHILIC



HYDROPHILIC FACE CENTERED

FIG.2C

HYDROPHILIC FACE CENTERED

CONSENSUS 22-MER

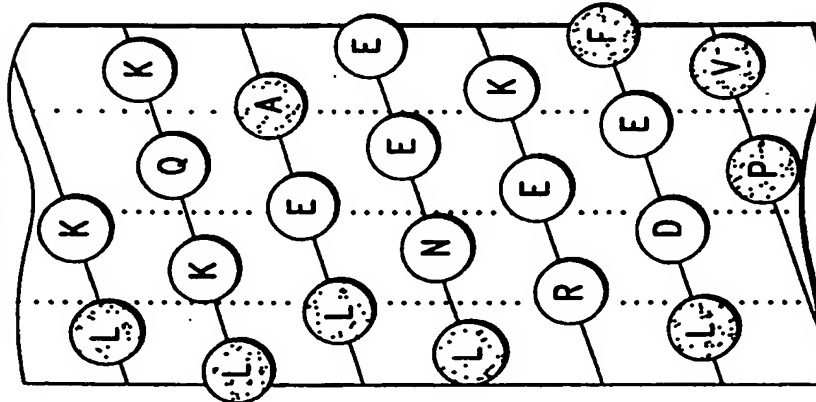


FIG.3A

HYDROPHILIC FACE CENTERED

PEPTIDE 4

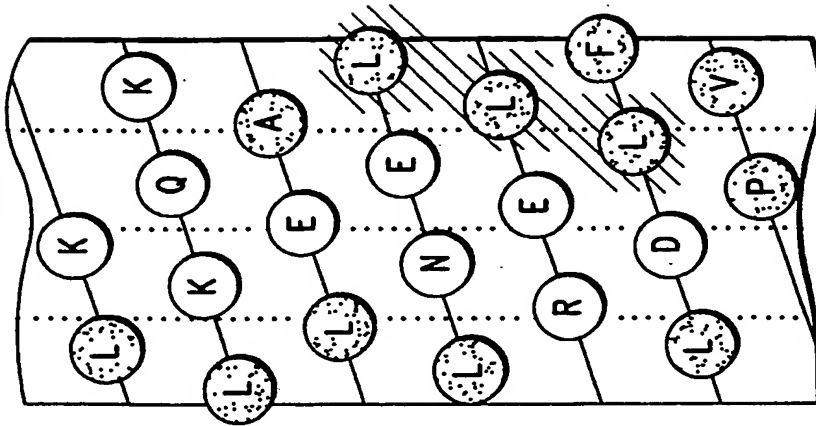


FIG.3B

HYDROPHOBIC FACE CENTERED

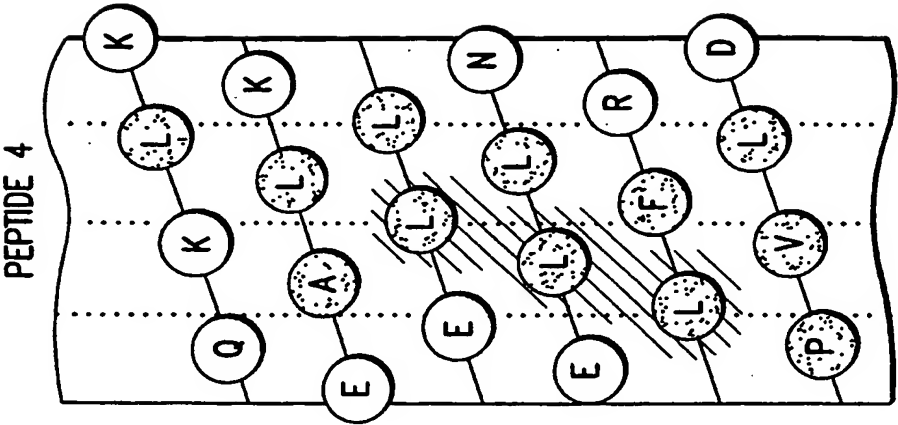


FIG.4B

HYDROPHOBIC FACE CENTERED

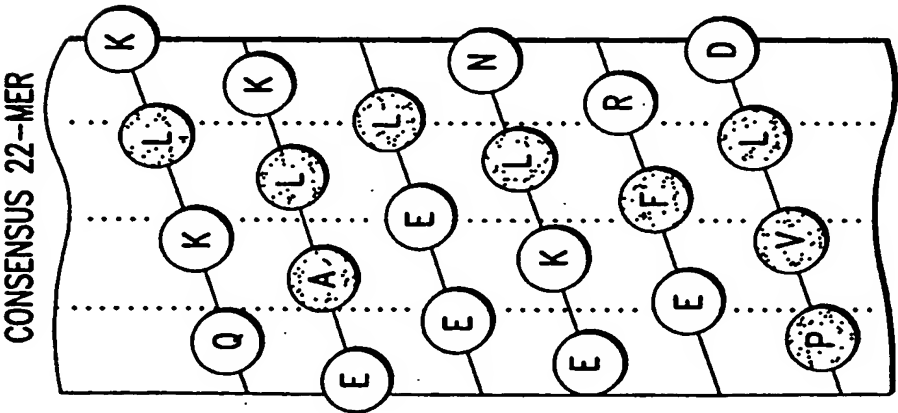


FIG.4A

HELICAL WHEEL

CONSENSUS 22-MER

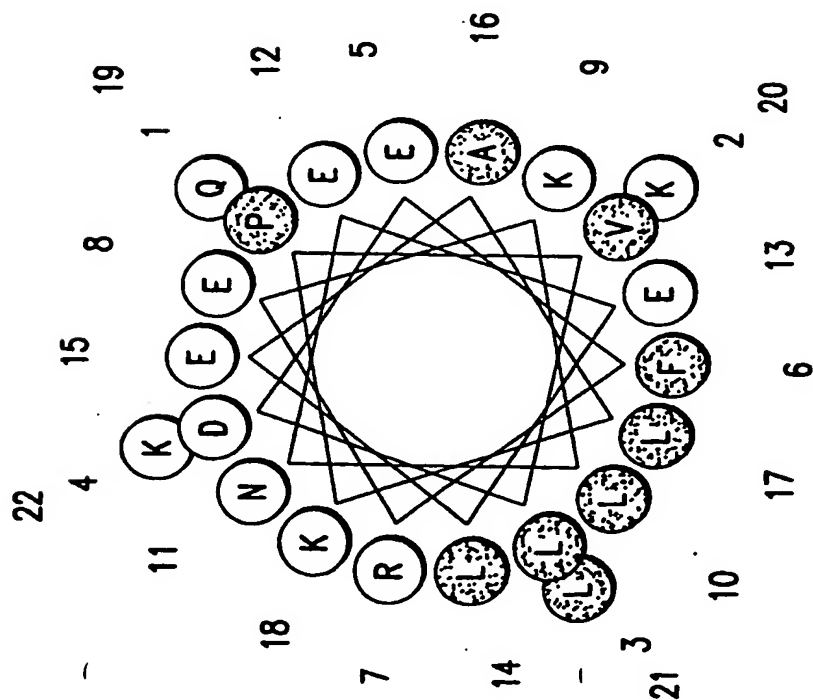


FIG.5A

HELICAL WHEEL

PEPTIDE 4

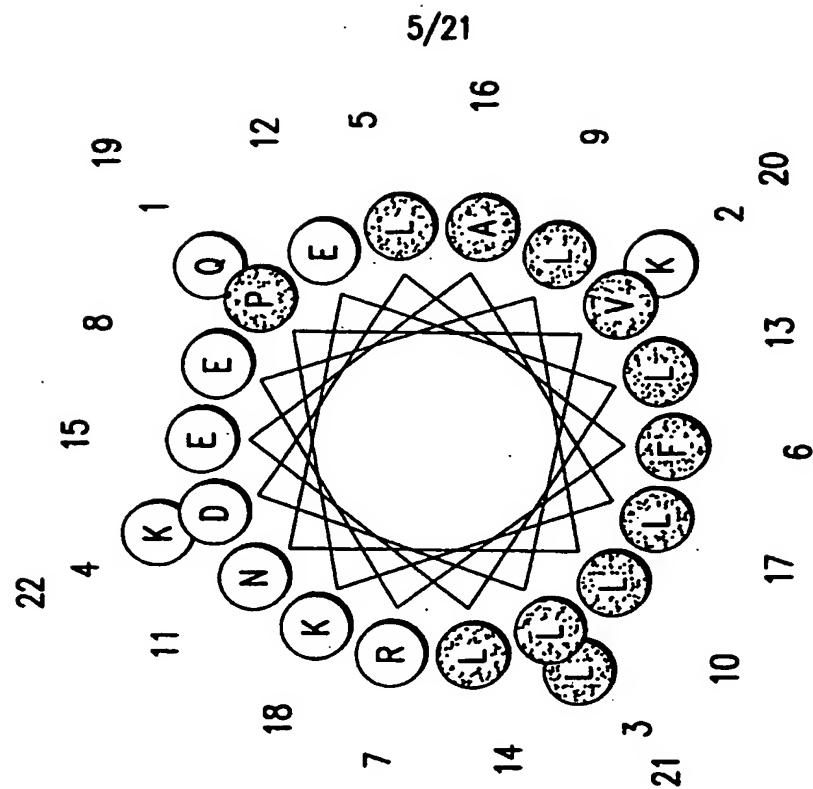


FIG.5B

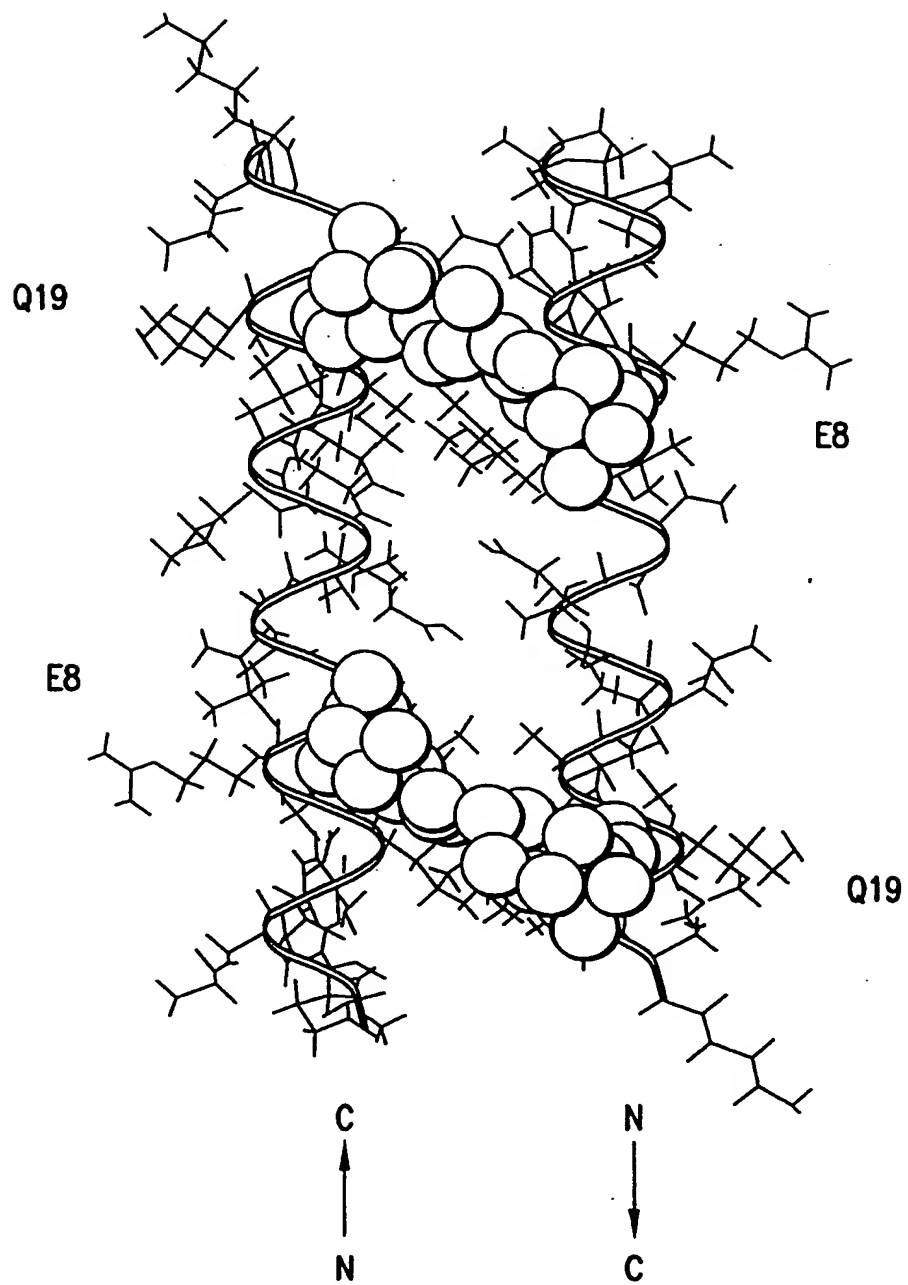


FIG.6A

7/21

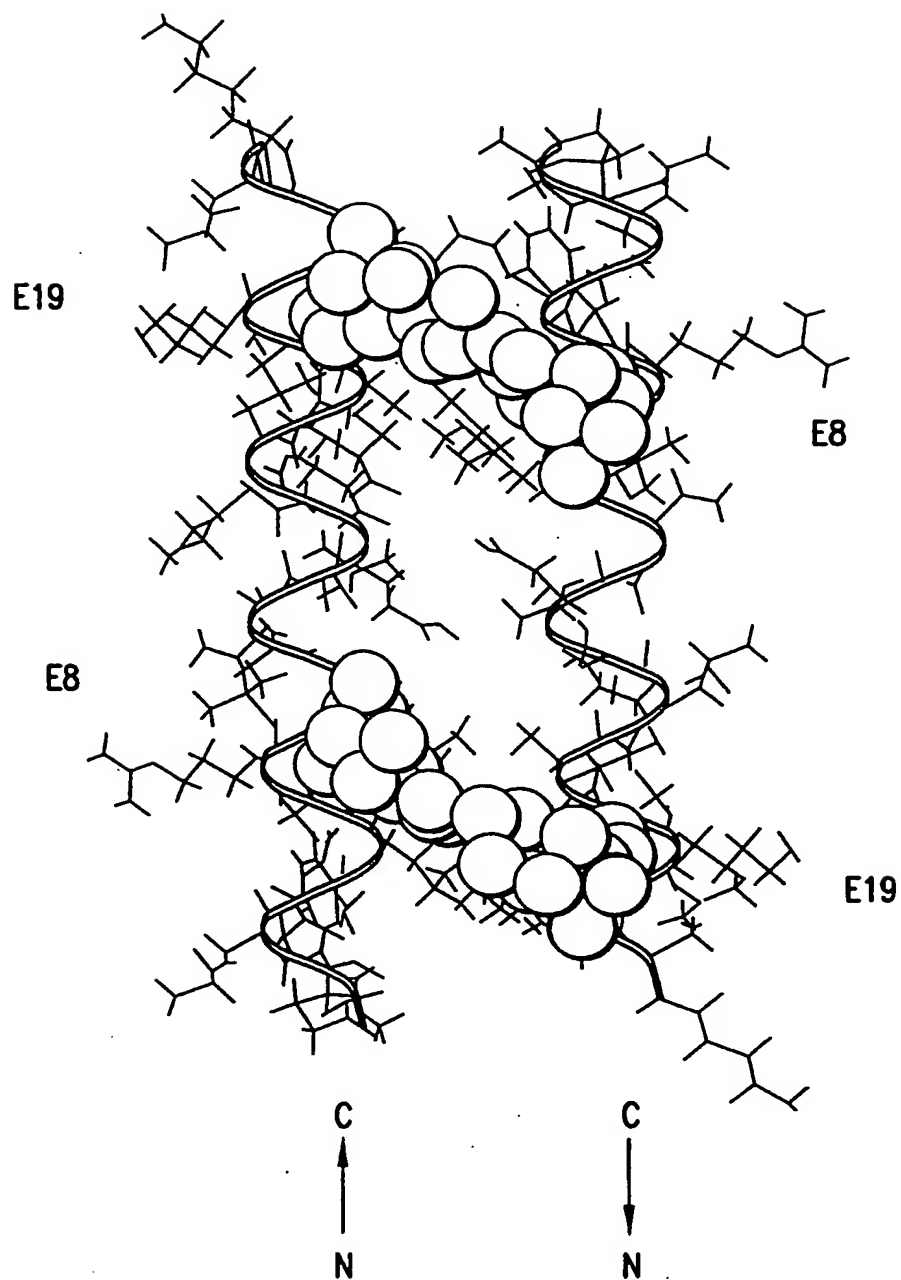


FIG.6B

8/21

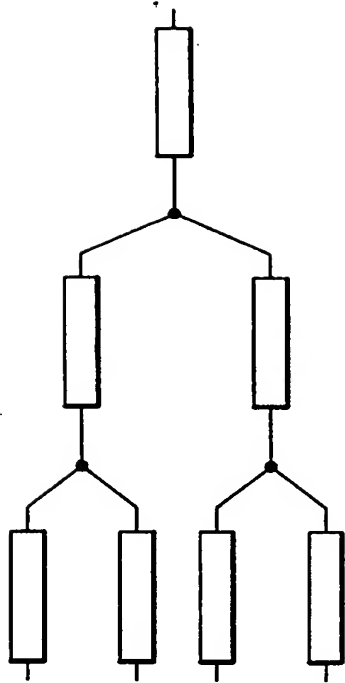


FIG. 7A

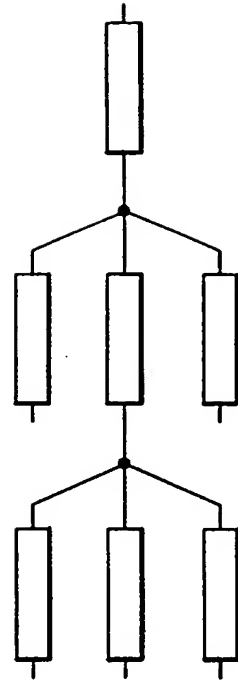


FIG. 7B

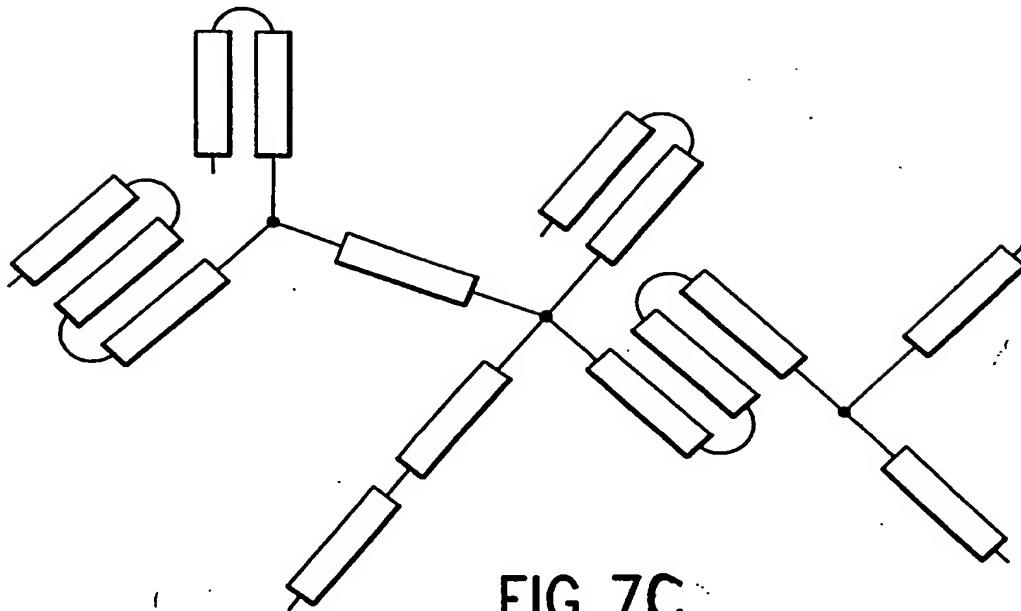


FIG. 7C

9/21

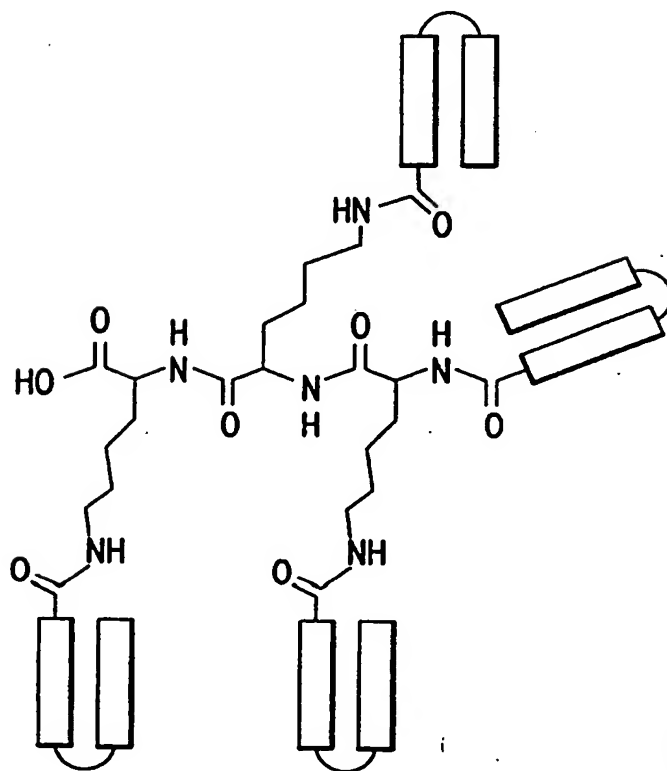
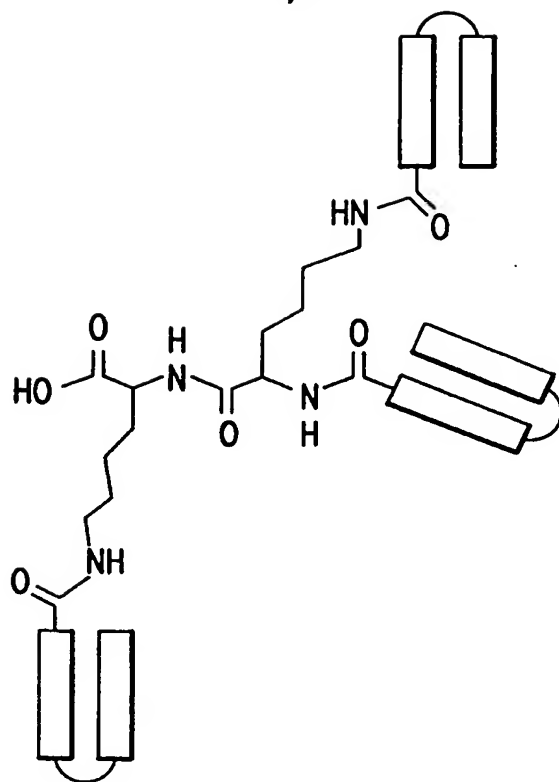
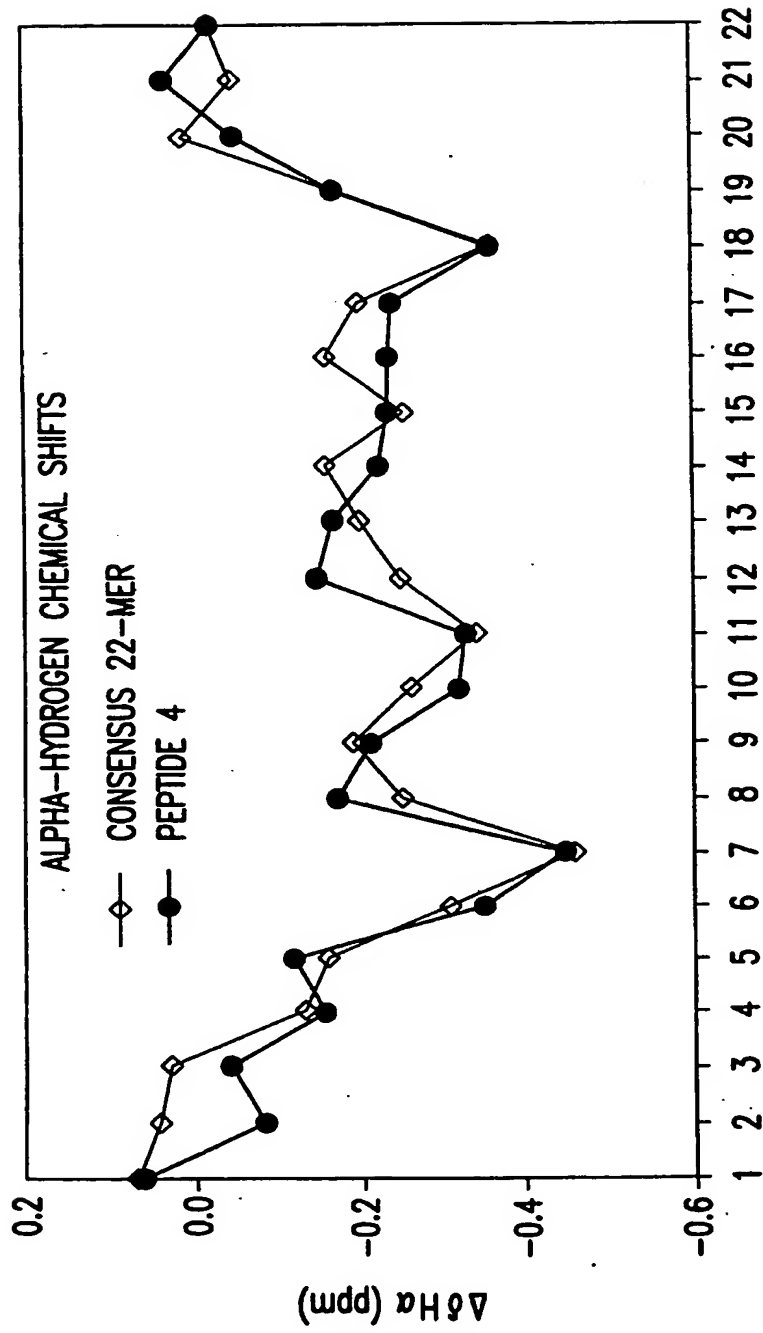


FIG. 7D

10/21



RESIDUE

FIG. 8A

11/21

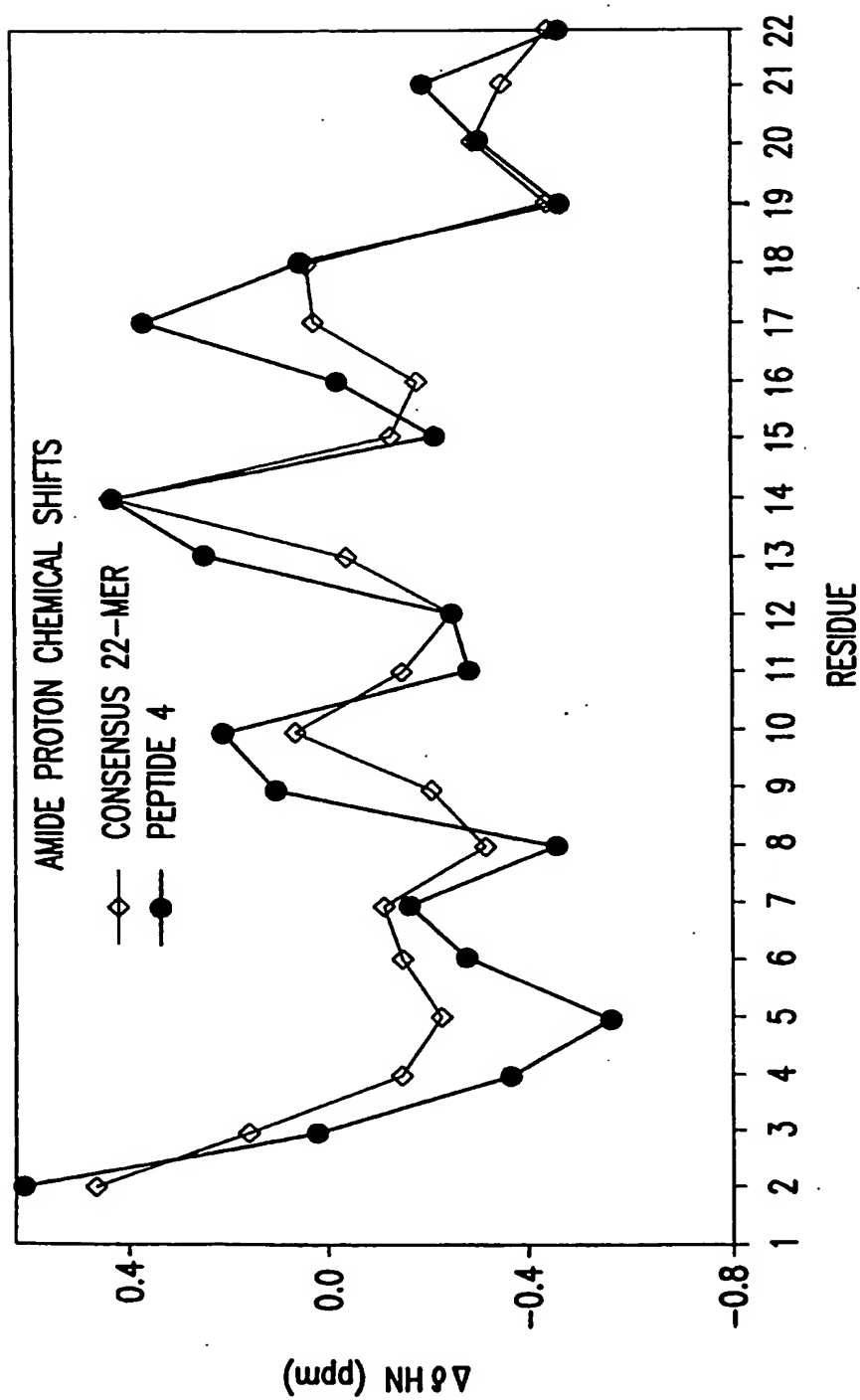


FIG.8B

12/21

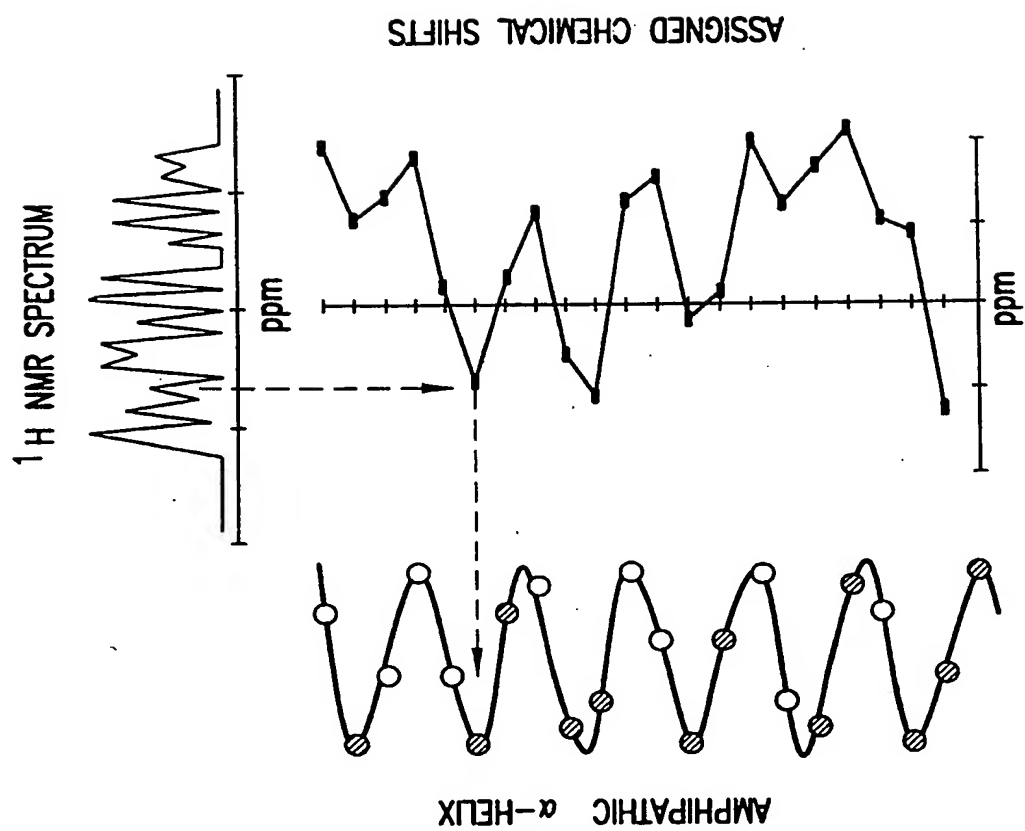


FIG. 8C

13/21

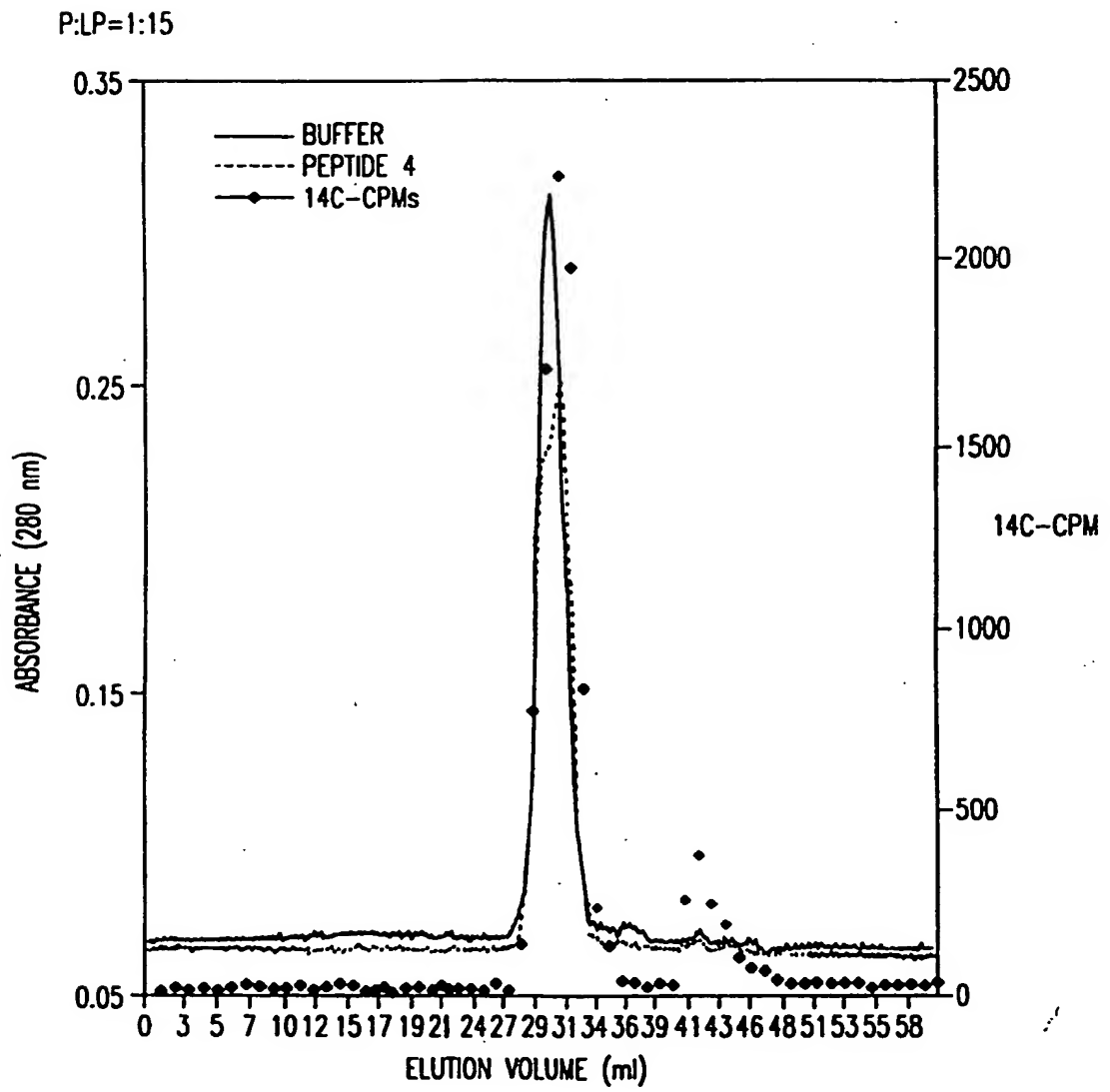


FIG. 9A

14/21

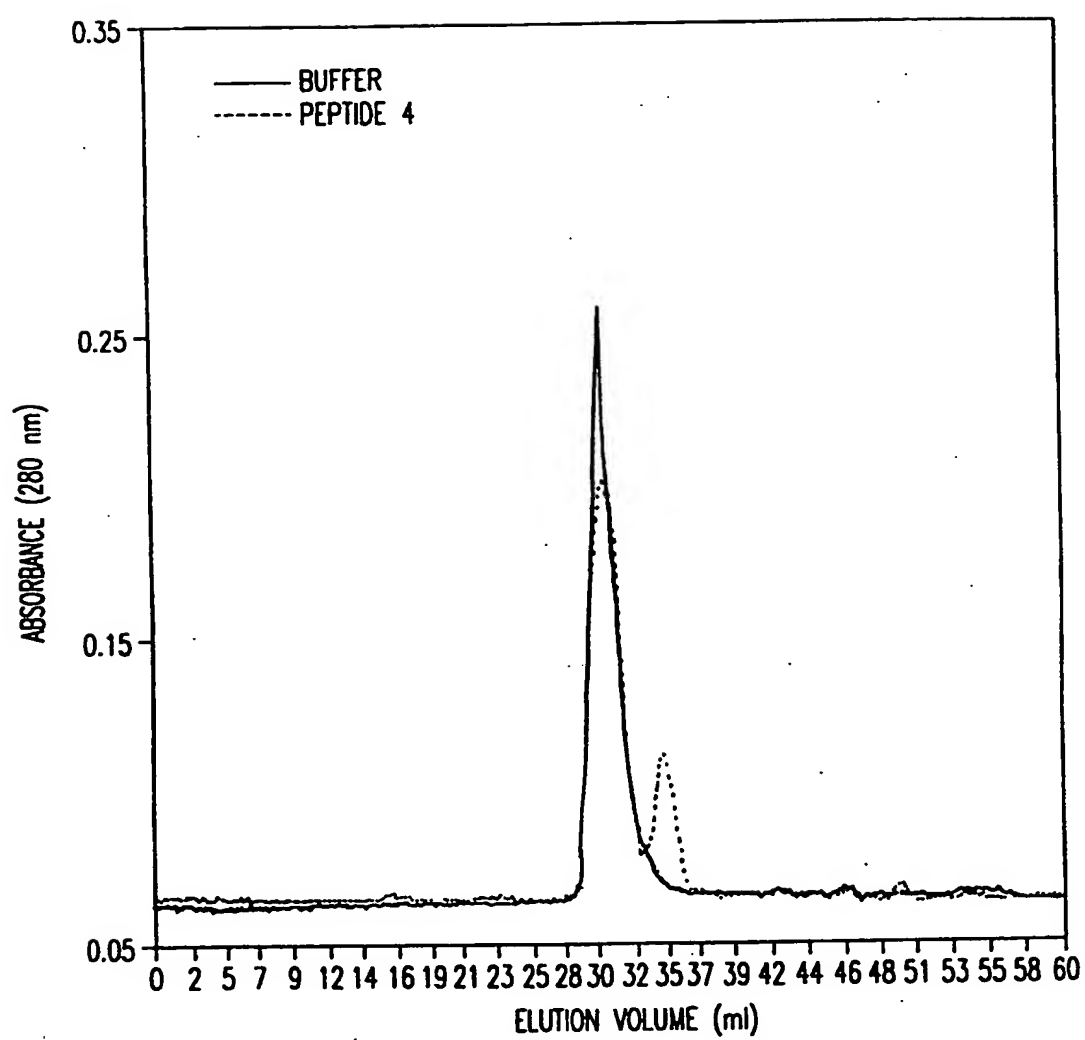


FIG.9B

15/21

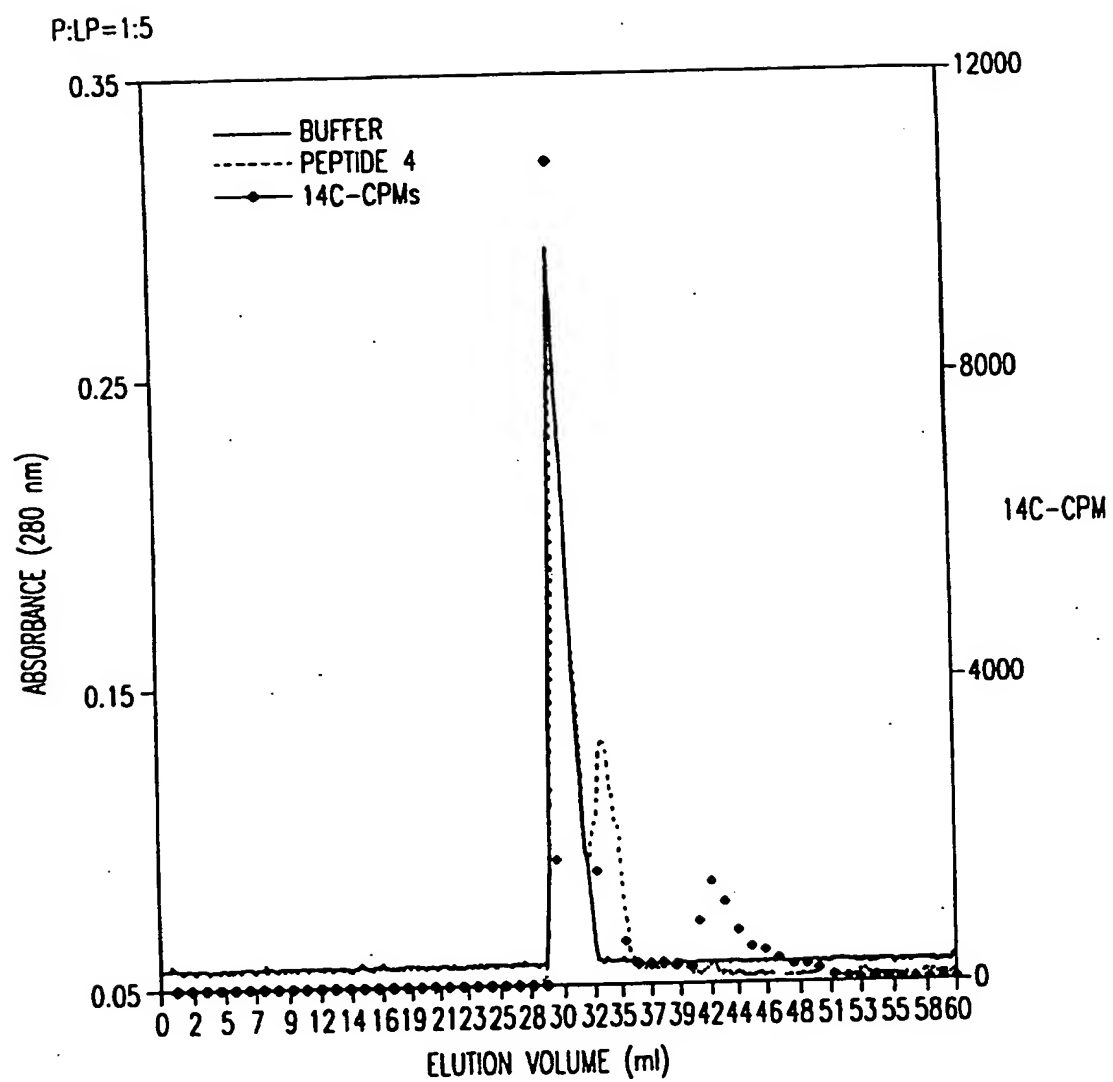


FIG.9C

16/21

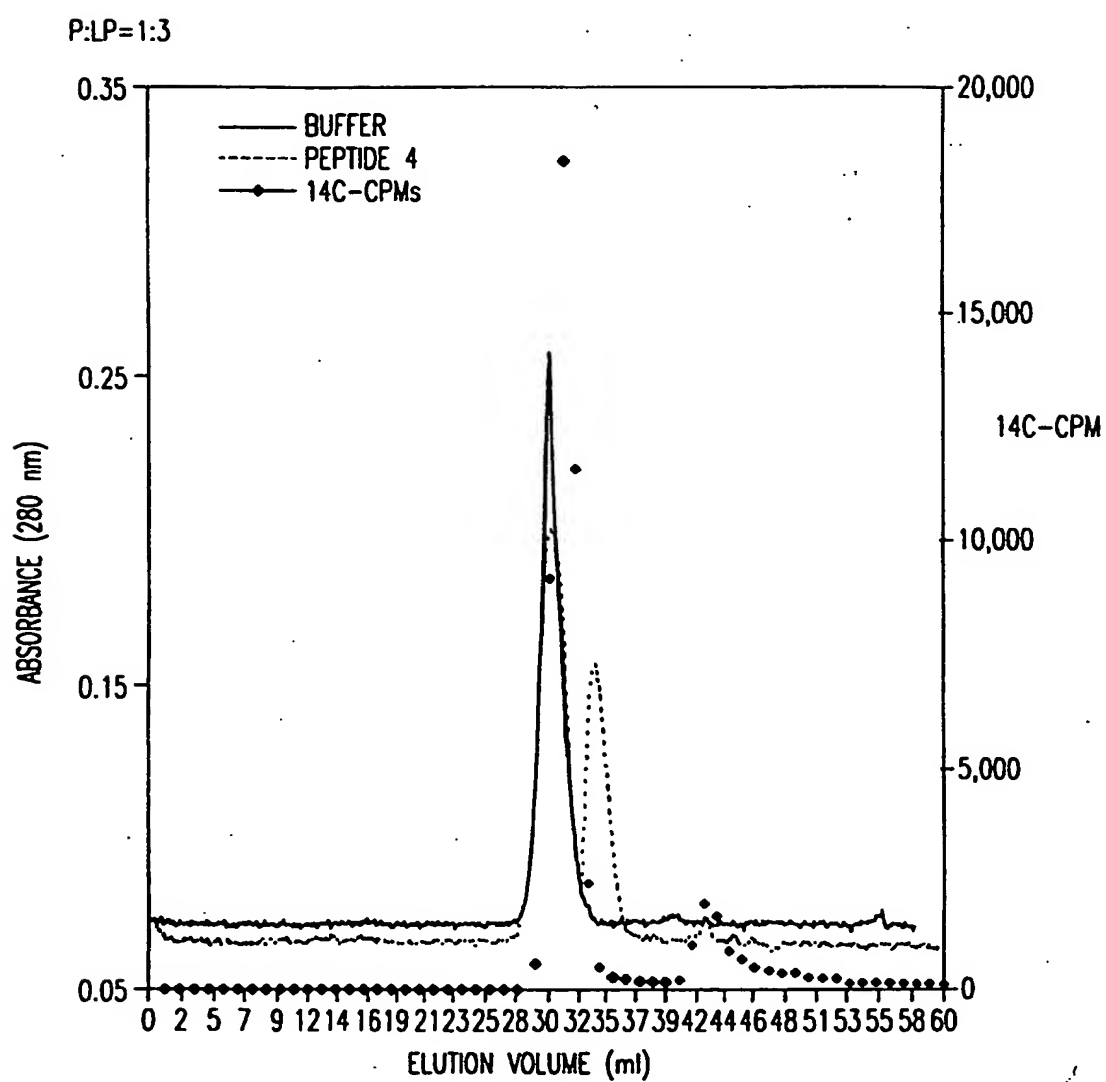


FIG.9D

17/21

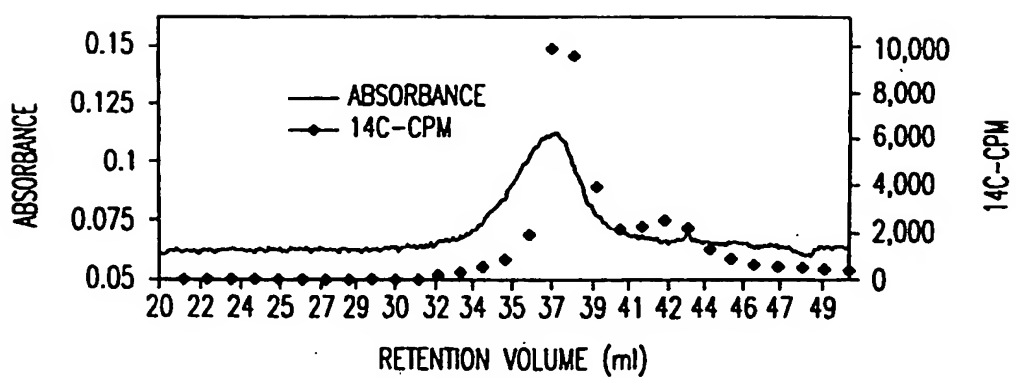


FIG. 9E

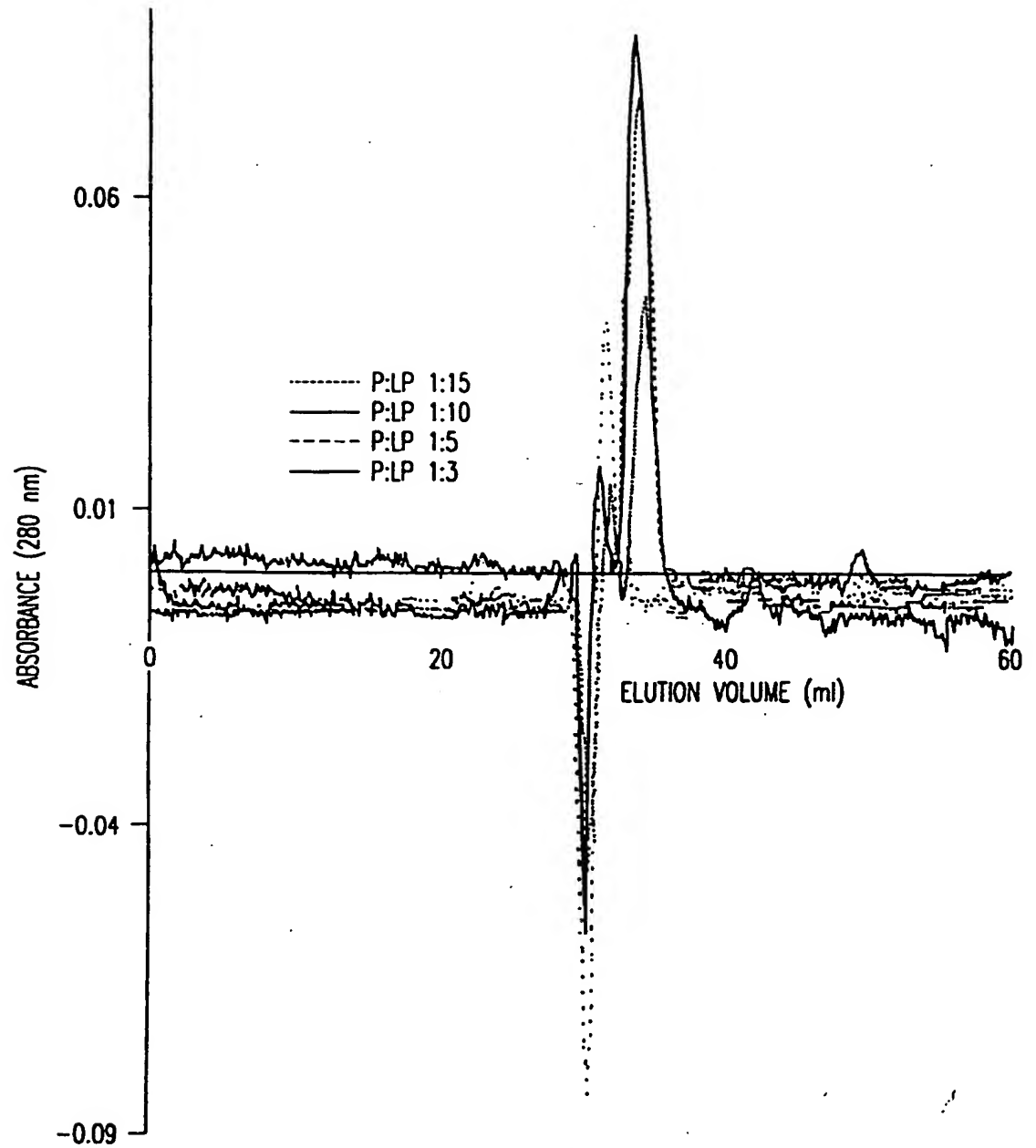


FIG. 9F

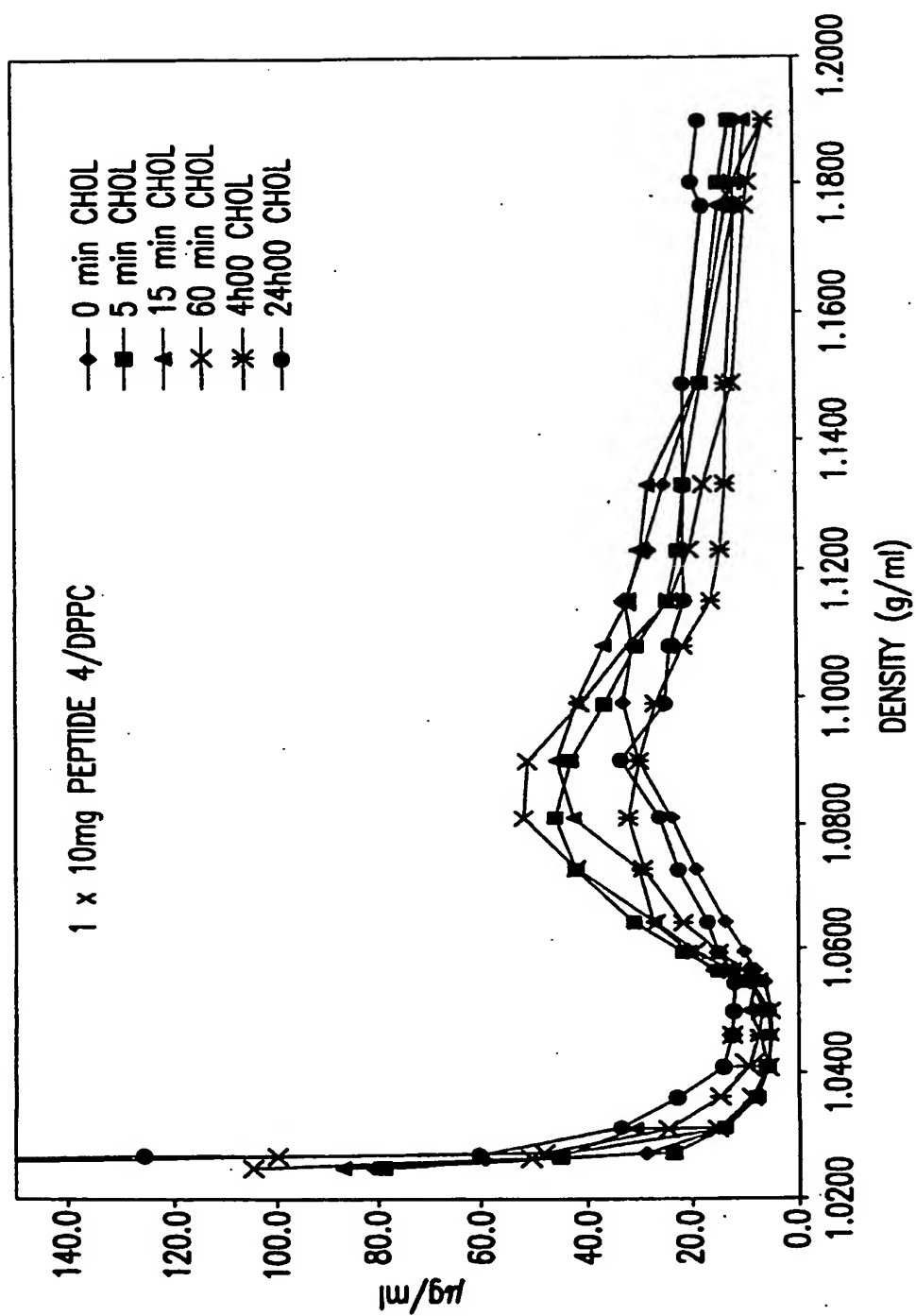


FIG.10

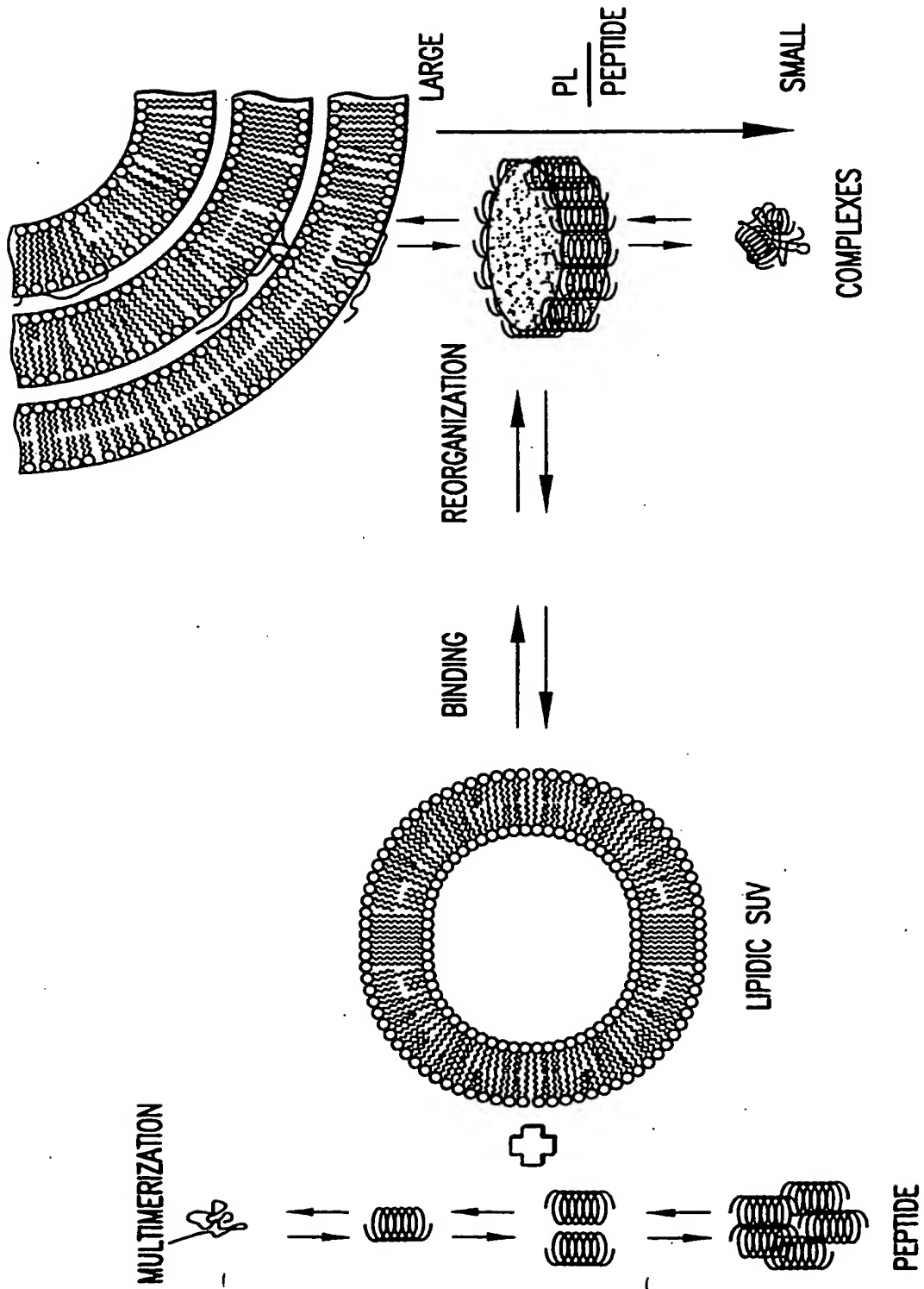


FIG.11A

[PEPTIDE], IONIC STRENGTH, pH

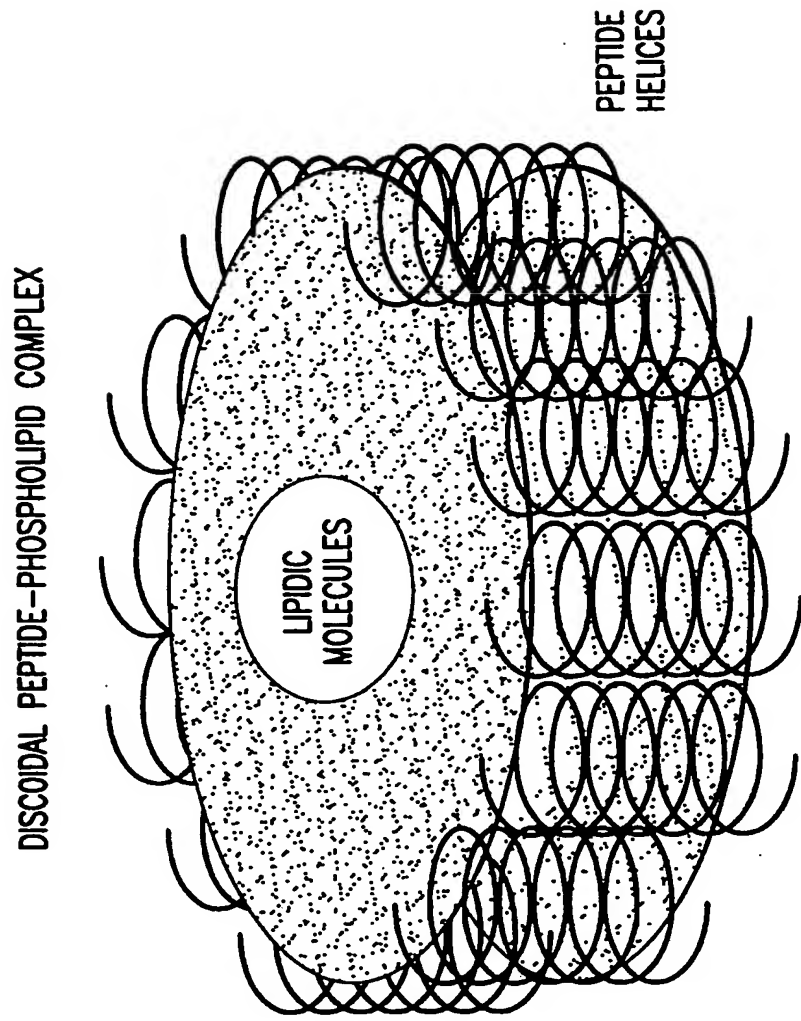


FIG.11B